Index of Claims

| Application/Control | No. |
|---------------------|-----|
|---------------------|-----|

10/775,747

Examiner

Michael Peffley

Applicant(s)/Patent under Reexamination

GOUGH ET AL.

Art Unit

3739

√ Rejected
= Allowed

_ (Through numeral)
Cancelled

Restricted

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | _ | | | | | J | | | |
|-----------|----------------------------------------------|--------------|--------------|--------------------------------------------------|------------------|--------------------------------------------------|--------------|----------|----------|-----------------|
| Cla | aim | Date | | | | | | | | |
| Final | Original | 11/25/06 | | | | | | | | |
| | 1 | J | ┝ | - | \vdash | ├ | | - | \vdash | ⊢ |
| _ | 1 2 3 4 5 | 7 7 | \vdash | - | H | | H | \vdash | | \vdash |
| | 3 | 1 | | H | ┢ | | | | | |
| | 4 | | | | | Г | _ | | | |
| | 5 | | | | | | | _ | | П |
| | 6 | | | | | | | | | |
| | 7 8 9 | 7 7 7 | | | | | | | | |
| | 8 | 1 | | _ | L | | | | <u> </u> | |
| <u> </u> | 9 | √ | | <u> </u> | _ | <u> </u> | _ | L | <u> </u> | |
| ļ | 10 | - | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | | | _ |
| <u> </u> | 11 | 1 | _ | ├- | ├- | <u> </u> | _ | <u> </u> | - | _ |
| \vdash | 10 11 12 13 14 15 16 17 | \ \ \ | H | ⊢ | | \vdash | \vdash | ⊢ | ⊢ | |
| | 14 | \vdash | | \vdash | \vdash | | - | \vdash | \vdash | \vdash |
| | 15 | 1 | \vdash | \vdash | - | \vdash | | \vdash | \vdash | |
| - | 16 | H | | | - | | - | \vdash | ┢ | \vdash |
| | 17 | - | | Н | | - | | \vdash | | \vdash |
| | 18 19 | 1 | _ | 1 | | _ | _ | _ | | |
| | 19 | 1 | | | | Г | | | | |
| | 20 | 1 | | | | | | | | |
| | 21 | 1 | | | | | | | | |
| <u></u> | 21 22 | | | | | | | | | |
| | 23 24 25 | 1 | | | | _ | | | | |
| | 24 | 1 | _ | | | | <u> </u> | | <u> </u> | |
| | 25 | <u> </u> | <u> </u> | | L | <u> </u> | | <u> </u> | <u> </u> | |
| | 20 | ┝ | - | | ┝ | - | | - | <u> </u> | |
| - | 26 27 28 | - | ┝ | _ | \vdash | - | | - | ├ | |
| | 29 | \vdash | - | \vdash | \vdash | <u> </u> | ├─ | ┝ | ├ | Н |
| | 29 30 31 | 1 | \vdash | ┢ | \vdash | | \vdash | | \vdash | Н |
| | 31 | | ┢ | \vdash | \vdash | | | | \vdash | Н |
| | 32 | 7 7 | _ | | | | | | | Н |
| | 32 33 | 1 | | | | | | | | П |
| | 34 | 7 | | | | | | | | |
| | 35 | V | | | oxdot | oxdot | | | | |
| acksquare | 36 | Ì | _ | L | | _ | | | | Ш |
| \vdash | 37 38 | 1 | _ | ļ., | | <u> </u> | | | | Ш |
| | 38 | <u> </u> | | | - | <u> </u> | _ | _ | _ | Ш |
| \vdash | 39 | | _ | <u> </u> | | - | <u> </u> | H | - | \vdash |
| \vdash | 40 | \vdash | - | <u> </u> | <u> </u> | \vdash | _ | - | | \vdash |
| | 42 - | - | - | _ | \vdash | \vdash | - | - | \vdash | H |
| \vdash | 43 | \vdash | | \vdash | - | - | - | | Н | $\vdash \vdash$ |
| \vdash | 44 | | | _ | _ | \vdash | | | | \dashv |
| | 45 | | | _ | \vdash | \vdash | Н | | - | H |
| | 46 | | | | П | Г | | \Box | | |
| | 47 | | | | | | | | | |
| | 48 | | | | | | | | | |
| | 49 | | | | | | | | | |
| | 50 | | | | | | | | | |

| Claim | | Date | | | | | | | | |
|----------|----------------|----------|----------|----------|--------------|--------------|----------|----------|---------------|----------|
| Final | Original | | | | | | | | | |
| | l | L | | | | | | | | |
| | 51 52 | | _ | | | L | | <u></u> | | |
| | 52 | _ | <u> </u> | _ | <u> </u> | _ | <u> </u> | _ | <u>_</u> | |
| | 53 | <u> </u> | · | L | <u> </u> | L | | L | | <u> </u> |
| | 54 55 | <u> </u> | _ | <u> </u> | <u> </u> | _ | <u> </u> | | | |
| <u> </u> | 55 | - | | ⊢ | <u> </u> | <u> </u> | - | | | <u> </u> |
| | 56 | <u> </u> | | ⊢ | | | ├— | _ | ├— | \vdash |
| | 57 58 | - | | ⊢ | | \vdash | \vdash | \vdash | | ⊢ |
| | 59 | - | - | ├ | | ├ | \vdash | \vdash | | ├ |
| | 60 | - | ┝ | - | | ⊢ | ┢ | \vdash | - | ┝ |
| | 61 | \vdash | - | - | | \vdash | ┢ | H | \vdash | - |
| | 62 | _ | \vdash | _ | | \vdash | \vdash | - | | |
| | 63 | <u> </u> | \vdash | | | | | | \vdash | \vdash |
| | 64 | | | | | I^- | \vdash | П | | |
| | 65 | | | | | | | | | |
| | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 69 | | | | | | | | | |
| | 69 | | | <u></u> | | | | | | |
| | 70 | | _ | | | | | | _ | L_ |
| | 71 72 | _ | | L | | | _ | | _ | _ |
| | 72 | | L | _ | _ | <u> </u> | <u> </u> | | <u> </u> | _ |
| | 73 | | - | _ | - | - | ├— | _ | <u> </u> | <u> </u> |
| <u> </u> | 74 75 | - | \vdash | ⊢ | \vdash | \vdash | - | | - | \vdash |
| <u> </u> | 76 | | \vdash | \vdash | _ | ┝ | ⊢ | ┝ | H | \vdash |
| <u> </u> | 76 77 78 | | \vdash | _ | _ | \vdash | \vdash | - | | \vdash |
| | 78 | - | | | _ | \vdash | | _ | | |
| | 79 80 | | | | | Г | | | | |
| | 80 | | | | | | | | | |
| | 81 | | | | | | | | | |
| | 82 83 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 | _ | | | _ | $oxed{oxed}$ | <u> </u> | L | | |
| | 85 | _ | | <u> </u> | | <u> </u> | <u> </u> | _ | | |
| <u> </u> | 86 | _ | | _ | | <u> </u> | ⊢ | _ | | |
| | 87 88 | _ | | _ | - | <u> </u> | <u> </u> | <u> </u> | | |
| | 89 | - | _ | _ | — | ┝ | ⊢ | - | | |
| | 90 | | | | _ | \vdash | ⊢ | - | | |
| | 91 | | | - | | H | \vdash | | - | \vdash |
| | 92 | | _ | - | - | \vdash | \vdash | | | |
| | 93 | | | | | Г | | | $\overline{}$ | \vdash |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | |
| | 97 | | | | | | L | | | |
| | 98 | | | | | \perp | <u> </u> | | | |
| L | 99 | | | _ | | <u> </u> | <u> </u> | <u> </u> | | L_ |

100

| Claim | | Date | | | | | | | | | |
|-----------------|-------------------|------|----------|--------------|--------------|--------------|--------------|----------|----------|-----------------|--|
| Final | Original | | i | | | | | | | | |
| | 101 102 103 | | | | | | | | | | |
| | 102 | | | | | l | | | | | |
| | 103 | | | Γ | Γ | | | | | | |
| | 104 | | | | | | | | | | |
| | 104 105 | | | | | | | | | | |
| | 106 | | | | | | | | | | |
| | 107 | | | | | | | | | | |
| | 108 | | | | | | | | | | |
| | 109 | | | | L | | | _ | | | |
| | 110 | | | | | | | | | | |
| | 111 | | | | | | | | | | |
| | 112 113 | | | | | | | | | | |
| | 113 | | | | | | | | | | |
| | 114 | | | | | | | | | | |
| | 115 | | | | | | | | | | |
| | 115 116 117 | | | | | | | | | | |
| | 117 | | L | | _ | | _ | _ | | | |
| | 118 | | | | L | _ | | L | | | |
| | 119 | | | | | | | | | | |
| | 120 | | | | | | | L | | | |
| | 121 | | | | | | | | | | |
| | 120 121 122 | | | | | | | | | | |
| | 123 124 | | | | | | | | | | |
| | 124 | | | | <u> </u> | L | <u> </u> | <u> </u> | | | |
| | 125 | | | | <u></u> | | | | | | |
| . ! | 126 127 | | | | _ | $oxed{oxed}$ | <u> </u> | L | | | |
| i | 127 | | L | | | <u> </u> | <u> </u> | | | | |
| | 128 129 130 | | _ | | | L | | | | | |
| | 129 | | _ | | | L | | | | Ш | |
| | 130 | | _ | | | L | | | | | |
| | 131 132 | | | L. | | | | | | Ц | |
| | 132 | | _ | <u> </u> | <u> </u> | | Ш | _ | | Ш | |
| | 133 | | _ | <u> </u> | _ | | _ | | | _ | |
| | 134 135 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | _ | Щ | |
| \vdash | 135 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | _ | Ш | Щ | |
| | 136 | | <u> </u> | | | <u> </u> | | | \vdash | Щ | |
| | 137 138 | | <u> </u> | | <u> </u> | \vdash | \vdash | | | \vdash | |
| | 138 | | <u> </u> | | | H | | | | \sqsubseteq | |
| <u> </u> | 139 | | <u> </u> | <u> </u> | \vdash | \vdash | \vdash | | \vdash | $\vdash \vdash$ | |
| | 140 141 | _ | <u> </u> | <u> </u> | \vdash | | | <u> </u> | - | $\vdash \vdash$ | |
| | | _ | | | | - | | | \vdash | \dashv | |
| | 142 | | — | ├- | | \vdash | - | - | _ | $\vdash \dashv$ | |
| | 143 | | <u> </u> | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | $\vdash \vdash$ | |
| | 144 145 | | _ | \vdash | \vdash | \vdash | \vdash | Н | Н | $\vdash \vdash$ | |
| | | | | | _ | \vdash | | | | $\vdash\vdash$ | |
| \vdash | 146 147 | | <u> </u> | ├ | | | | \vdash | \vdash | \vdash | |
| $\vdash \vdash$ | 147 | | <u> </u> | - | - | ├ | | \vdash | | dash | |
| | | | <u> </u> | \vdash | \vdash | \vdash | \vdash | \vdash | Н | $\vdash \dashv$ | |
| | 149 | | - | \vdash | \vdash | | | \vdash | \vdash | $\vdash\vdash$ | |
| | 150 | | Щ | Щ | لـــا | | L | Щ. | \sqcup | | |